

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("4816758") or ("6539805") or ("6737014") or ("5549280") or ("4144756").PN.	USPAT	OR	OFF	2008/08/15 10:23
S2	2	("5042700"   "5633462").PN. OR ("6737014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 10:23
S3	40	("2865196"   "3435664"   "3548640"   "3623357"   "3641550"   "3654072"   "3875989"   "3906780"   "4140300"   "4145917"   "4235095"   "4240287"   "4383624"   "4398948"   "4436976"   "4475401"   "4538451"   "4563895"   "4565088"   "4583717"   "4607520"   "4635832"   "4646273"   "4870037"   "4973386"   "5019159"   "5022266"   "5028033"   "5042700"   "5083452"   "5203909"   "5251469"   "5633462").PN. OR ("6539805").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 10:24

S4	15	("3871359"   "4160948"   "4342633"   "4413917"   "4498044"   "4724376"   "5063937"   "5091698"   "5334970"   "5375816").PN. OR ("5549280").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 10:28
S5	10	("4279149"   "4529029").PN. OR ("4816758").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 10:30
S6	16	("2680968"   "3678748"   "3962919"   "4007636").PN. OR ("4144756").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/15 10:32
S7	472	(164/457).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 10:33
S8	477	(164/453).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 10:49
S9	1108	(164/437).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 11:19
S10	433	(164/488).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 12:36
S11	233	(164/150.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:02
S12	201	(164/151.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:19
S13	131	(164/155.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:32
S14	53149	("164").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:42
S15	27740	("266").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:42
S16	90962	("222").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:42

S17	189379	("73").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:43
S18	130149	("324").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:43
S19	479482	S14 or S15 or S16 or S17 or S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:43
S20	357	S19 and ((molten or liquid or melt) near5 (metal or alloy) near50 slag near50 (ladle or tundish or shroud))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:44
S21	9	S19 and ((molten or liquid or melt) near5 (metal or alloy) near50 slag near50 (ladle or tundish or shroud) near200 (\$7magnet \$2 or coil))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:44
S22	37	S19 and ((molten or liquid or melt) near5 (metal or alloy) near50 slag near50 (ladle or tundish or shroud) near200 (\$7magnet \$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:45
S23	110	((molten or liquid or melt) near5 (metal or alloy) near50 slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:47

S24	2	((molten or liquid or melt) near5 (metal or alloy) near50 slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3) near100 (branch\$3 or fork \$2 or bifurcat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:48
S25	3	((molten or liquid or melt or metal or alloy) near50 slag near50 (ladle or tundish or shroud) near200 (\$7magnet \$2 or coil or sens\$3 or detect\$3) near100 (branch\$3 or fork\$2 or bifurcat \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:48
S26	3	(slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3) near100 (branch\$3 or fork \$2 or bifurcat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:50
S27	21	(slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil) near50 (sens \$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:51
S28	343	(slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:52
S29	230	((molten or liquid) near20 slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:52

S30	102	((molten or liquid) near5 metal near20 slag near50 (ladle or tundish or shroud) near200 (\$7magnet\$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:53
S31	102	((molten or liquid) near5 metal near20 slag near20 (ladle or tundish or shroud) near50 (\$7magnet\$2 or coil or sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/15 13:53

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